Lecture Series
TUM Water Cluster

Modelling of urban water management strategies in a changing world - why and how?

April 18, 2018, 16:00 h

Prof. Dr. Karsten Arnbjerg-Nielsen

Technical University of Denmark (DTU)
Department of Environmental Engineering

Prof. Dr. Karsten Arnbjerg-Nielsen is head of the Department of Environmental Engineering at the Technical University of Denmark. For more than a decade he has focussed on research that aims at understanding climate change impacts and how these should be integrated into the formation of sustainable and smart liveable cities, i.e. cities that uses water in an intelligent way to become more resilient to climatic extremes and provides ecosystem services to the inhabitants with minimal resource consumption.

The main research areas include use of statistics for process identification and modelling of precipitation extremes and urban drainage modelling, risk assessments and risk management of flooding, and climate change impacts.

Registration is requested by April 13, via water@tum.de.
Location

Campus Garching

Department of Mechanical Engineering

Boltzmannstr. 15,
85748 Garching
Gebäude 5502, 2 OG,
Raum 2250

If you are interested in receiving notifications about activities of the TUM Water Cluster, please drop us an E-mail at water@tum.de.